

REMARKS

Summary of Claim Status

Claims 3-22, 25-27, 29, and 30 are pending in the present application, and are rejected for the reasons discussed below. Applicants respectfully request favorable reconsideration of the claims and withdrawal of the pending rejections in light of the following discussion.

Rejections Under 35 U.S.C. § 103

The present Office Action states that only Claim 26 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Kato et al., U.S. Patent No. 6,492,850 ("Kato") in view of Zhou et al., U.S. Patent No. 6,683,481 ("Zhou"). However, the text of Office Action appears to make out a 35 U.S.C. § 103(a) rejection as to Claims 3-22, 25-27, 29, and 30. Therefore, the remainder of this response is based on the assumption that Claims 3-22, 25-27, 29, and 30 are rejected under 35 U.S.C. § 103(a) over Kato in view of Zhou.

Applicants respectfully traverse the rejection and submit that Kato and Zhou, either alone or in any combination, do not teach or suggest the claimed inventions. However, based on the Statement of Common Ownership below, Applicants believe Zhou is disqualified as prior art. Therefore, the rejection is moot, and Applicants respectfully request allowance of Claims 3-22, 25-27, 29, and 30.


STATEMENT OF COMMON OWNERSHIP

The present application (Serial No. 10/644,156) and U.S. Patent No. 6,683,481 to Zhou et al. were, at the time of invention of the present application, owned by the assignee of the present application, Xilinx, Inc.

Conclusion

In light of the above remarks, Applicants believe that Claims 3-22, 25-27, 29, and 30 are in condition for allowance, and allowance of the application is therefore respectfully requested. If action other than allowance is contemplated by the Examiner, the Examiner is respectfully requested to telephone Applicants' attorney, Justin Liu, at 408-879-4641.

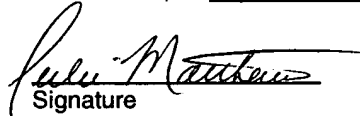
Respectfully submitted,



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I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. BOX 1450, Alexandria, VA 22313-1450, on September 14, 2005.

Julie Matthews
Name



Signature